SmartEnergy solutions for Colorado homeowners LIVING

Affordable Home Comfort: Save Money and Stay Warm this Winter

Sat. Dec. 2nd, 9am-noon, Golden NREL Visitors Center, Golden Don't wait for the next blizzard to hit or your next big energy bill before learning the steps you need to take to stay warm this winter. Join us and learn how saving money on energy bills and home comfort really do go together. Create a more comfortable living environment for you family and learn how to identify and implement the energy efficiency measures that can save you the most money. Some of the things covered will include:

- Analyzing your homes energy use; energy audit basics
- Home weatherization; simple things you can do yourself today
- Tax credits for installing energy efficient measures
- HVAC and ductwork; getting the most out of your equipment

There will also be a drawing for one "Home Efficiency Survival Kit" which includes a Kill-O-Watt meter to help assess electric use, a CFL bulb, and an NREL knit cap, a \$53 value.

\$15/person (CESC members \$10). This fee includes continental breakfast and handouts.

Sponsored by:





Passive Solar Design: What You Need to Know

Tues., Dec. 12th, 6-8 pm, Golden NREL Visitors Center, Golden

Passive Solar energy can be achieved on many levels by basic changes in behavior to intricate design considerations. From proper orientation, to window sizing, to thermal mass, to insulation, and ventilation, this workshop will teach you the time-tested fundamentals of passive solar design for Colorado's climate. A variety of topics will be covered, including:

- Energy Efficiency
- Building Orientation
- Usable space planning and design
- Passive and active solar opportunities
- Area and type of glass

\$10/person (CESC members \$5, EST members free).

Sponsored by:





Presenter

The Presenter at both of these workshops, Paul Kreischer holds a M.S. in Energy Analysis & Policy, from the University of Wisconsin-Madison. Mr. Kriescher is a Principal with Lightly Treading; a Denver based consulting company specializing in passive solar design, energy efficiency engineering and economics, Estar energy ratings and HVAC sizing and design consulting.

Registration is required for all workshops.

Visit www.smartenergyliving.org or call 303-216-2026 ext 150 for information or to register. Smart Energy Living is the homeowner outreach program of the Colorado Energy Science Center, a local 501(c)3.